EMERGENCY MANAGEMENT AGENCY



DEPARTMENT OF PUBLIC SAFETY

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Situation Report Late Spring Flooding Event June 19, 2008, 9am

SUMMARY

State EOC continues to monitor rising water along the Mississippi River between Iowa border and St Louis. Predicted river crests in many points are expected to be within inches of records set in 1993. Communities in Lewis, Marion, and Pike Counties are undertaking massive sandbagging efforts in an attempt to protect homes, businesses and critical infrastructure. Governor Blunt has activated the Missouri National Guard to assist flood-fighting efforts. SEMA EOC will continue operations at a level 2 status.

Flood Report - Please Note - Later figures may be available on NWS Website

River	Station	Current Level (FS)	Notes
Missouri	Brownville NE	32.72 ft. (32.0 ft.)	Falling will be BFS 1:00am 6/20
Missouri	Rulo NE	17.72 ft. (17.0 ft)	Falling. will be BFS 1:00pm 6/21
Missouri	St. Joseph, MO	18.70 ft. (17.0 ft.)	Falling will be BFS 7:00pm 6/22
Missouri	Atchison, KS	22.70 ft. (22.0 ft.)	Falling will be BFS 1900 6/21
Missouri	Kansas City, MO	24.98 ft. (32.0 ft.)	Falling – Never got to Flood Stage
Missouri	Glasgow, MO	29.70 ft. (25.0 ft.)	Falling will be BFS 7:00PM 6/22
Missouri	Jefferson City, MO	26.42 ft. (23.0 ft.)	Falling will be BFS 1:00 AM 6/21
Missouri	Hermann, MO	26.22 ft. (21.0 ft.)	Falling will be BFS 1:00 AM 6/23
Missouri	St Charles	29.40 ft. (25.0 ft.)	Currently Cresting at 29.4
Mississippi	Canton, MO	23.86 ft. (14.0 ft.)	Will crest at 27.2 ft FRI morning
Mississippi	Quincy, IL	28.86 ft. (17.0 ft.)	Will crest at 31.9 ft FRI morning
Mississippi	Hannibal, MO	28.34 ft. (16.0 ft.)	Will crest at 31.4 ft FRI morning
Mississippi	Louisiana, MO	26.13 ft. (16.0 ft.)	Will crest at 28.1 ft SAT morning
Mississippi	Clarksville	36.24 ft. (25.0 ft.)	Will crest at 37.7 ft SAT afternoon
Mississippi	Winfield, MO	35.37 ft. (26.0 ft.)	Will crest at 39.3 ft on 6/23 – MON
Mississippi	Grafton, IL	28.52 ft. (18.0 ft)	Will crest at 31.2 ft on 6/24 – TUES
Mississippi	St. Louis, MO	36.86 ft. (30.0 ft.)	Will crest at 39.5 ft on 6/23 - MON
Mississippi	Chester, IL	36.73 ft. (27.0 ft.)	Will crest at 41.4 ft on 6/25 – WED
Mississippi	Cape Girardeau	39.64 ft. (32.0 ft.)	Will crest at 43.5 ft on 6/24 - TUES

BFS – River falls "Below Flood Stage" i.e.. It is not buffering the levees or back within its banks. Green is O.K. Blue is in flood, but dropping. Red is Above Flood Stage or still rising.

County Reports:

Cape Girardeau County- Flood preparations are being taken. City anticipates minimal homes and minimal business to be affected. Pumps are being acquired and a possible animal shelter is being looked at.

Clark County – Officials and volunteers are currently building up their levees. Several vacation homes have been isolated. A shelter has been established at the middle school and fifteen members of the American

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Red Cross are at that location. National Guardsmen are on the scene for security purposes. Clark County requests snow fencing for the top of the levee. 26 people are being sheltered at this time. At Alexandria security is being addressed at this time. **Levee is solid at this time.**

Lewis County – The Water Resource Group at Culver Stockton College are in operation. In LaGrange, water is leaking into a few homes. In the City of Canton there are several shelters in place, and the Red Cross is assisting nineteen people with special needs. Six elderly from nursing homes are placed elsewhere along with twenty college staff. Two families are at the general public shelter. In the Canton area, National Guardsmen are on levee patrols and this is on going. Route B is now closed. The National Guard troops in LaGrange may pull out this afternoon late. **LaGrange is stable at this time.**

Lincoln County – Some levies may be over topped at this time with the current flood predictions. The American Red Cross is preparing to assist locals with evacuations and sheltering. Drainage pipe collapsed and it was fixed with volunteer help. The main shelter is at the Winfield High School. Backwater into the Cuivre River is the major concern. Sandbagging is underway east of Winfield. Water is over the levees in various places. Water is over the levee at Pillsbury Road one half mile south of Lock and Dam 25. Foley may be impacted by the rising water and Sandy Creek is a concern at this time. State Route N is now water covered. At the ARC and Salvation Army shelter there are 17 individuals registered at this time. Officials request evacuees also bring their domestic pets with them to the evacuation shelters. Winfield Foley Fire Service is on recon and well-being checks. North on State Route P in the north part of Lincoln County, the water is over the levee. All residents in the affected area are evacuated at this time. Residents are urged to evacuate east of State Highway 79 in Lincoln County move to higher ground by this evening. **Lincoln County is assessing affects of levee breech at Winfield and update will be available in this afternoon's report.**

Marion County – The Coast Guard is working at the Hannibal boat ramp for possible problems there. The National Guard is patrolling levees at this time. There is an underground 4000 gallon fuel tank with approximately 1700 gallons of fuel in it at marina area. A vent pipe on that tank may fill with water, and water is over the top of the tank at this time and there is a concern of leakage. The Hannibal Operations staging area is being moved within the protection of the levee in Hannibal. South River boils are under control. 60% of the levees are covered with plastic and sandbags. The water flowing over the levee has stopped in Mark Bottoms and 4 people are monitoring the levee. 19 homes are affected by flood water and evacuations have already been done. Durgen Creek has a low spot and seepage is coming through. 250 people are working on this at this time. The sewage problem has been addressed. **The Hannibal area is stable at this time.**

Pike County – At and around Louisiana, Highways 79 and 54 are closed. The Elks and the American Red Cross have opened a shelter in the Elk's Lodge. Pike County is pumping floodwater at Clarksville and is looking for additional pumps. Fourteen Pumps are operating now. There is a small population of public at the evacuation center. In the Clarksville Station area, there are 10 trucks delivering sand. Seepage water is being addressed. Also sandbagging is on-going for 4 more homes, and there is a need for more volunteers. The main wall is seeping at this time and is being addressed. One 6 inch pump pumping around 2500 gal a minute is loosing ground. There is a need for more pumps. The MoDOT communications Trailer is on scene and operational. Officials are looking to move the command post up hill. Louisiana 100 guardsmen housed. Louisiana has one area still to sandbag. In Clarksville, a water main has broken in the flooded area, and fresh drinking water is affected. One half of the levees are completed and levees are holding. Sand is still in need. Some seepage is occurring at this time. Fuel is possibly in need for pumps.

Ralls County – Lock and Dam at Saverton is overtopped. About 10 homes affected by water. Two 500 gallon propane tanks are loose. One is secure, and other is still loose within the River Acres Village in the flooded area. **Water has receded at Saverton.**

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St. Charles County —In St. Peters, water will soon overflow the levee on State Highway C. The City of St. Peters has instituted a levee watch on the agricultural levees east of Missouri Route 370. There are preventative sandbagging efforts in progress at Portage des Sioux, State Highway 94 at West Alton, and on a small levee in the North County Levee District. Sandbagging at Portage Road is in progress. Routes H and J are of concern and are to be protected by sandbagging. Possible evacuations may be needed. A shelter is on standby at The First United Methodist Church in St. Charles County. EOC is now open until 19:00 and currently pre-staging resources. EOC is working with Ameren UE for their resources. A Red Cross canteen is set up near West Alton. 5 residences are relocated to the area shelter. Portage des Sioux has 349 people still in residences there. The EOC is now open from 7am to 7pm. Elm Point levee is being investigated 17 registered at the shelter at St. Charles, and RV relocation is ongoing at this time from low lying areas.

St. Louis County – Reported flooding in low-lying area. They are monitoring River Des Peres area. No requests at this time.

City of St. Louis - City has installed 6 floodgates. They have no requests at this time. City is maintaining watch on the River Des Peres and coordinating with U.S. Coast Guard. There are some low-lying road closures. 23 floodgates are now closed. The President Casino is now closed. Lemay area has water coming in. An area levee is seeping.

State Agencies:

The State Emergency Management Agency – The State EOC is activated at Level-2 (SEMA staff and selected ESFs), with operating hours of 7am-11pm for Tuesday.

Missouri Information Analysis Center –MIAC continues to provide situational awareness information to SEMA and other Public Safety organizations.

Missouri Department of Natural Resources – Regional offices are coordinating with local officials on water and wastewater issues. There is concern about several communities along the Mississippi River. New information for wastewater treatment plants is online now on the DNR website. No additional information on water systems.

Missouri State Highway Patrol – Troop B - Reports about 12 troopers working this flood emergency. Patrol Officers from casino in LaGrange are helping where needed. Troop C – Reports about 11 troopers working this flood emergency. Missouri State Highway Patrol aircraft personnel report water flowing over the levee, to check for a breach in Winfield. MSHP Communications is working on communication problems with Pike County. Recon flights continue over the levees along the Mississippi River. Highway Patrol Communications are preparing radios to help with communication difficulties in Lincoln County area. Officers have been placed on alert since the levee has been breached. There is a flight with Corp of Engineers checking the Winfield area and Cat Walk Green levee area. Also photo a recon will be conducted at the same time.

Missouri Division of Fire Safety – Fire Safety currently working with Department of Conservation to provide water rescue assets, if needed. They are also assisting local Fire Departments in providing supplemental resources. **Coast Guard** re-cons and levee inspection is on going on the Mississippi River at this time. The Swift Water Rescue team is in the Canton area.

Missouri State Water Patrol – 12 Water Patrolmen on flood duty in the Northeast flood-fight Personnel are moving south along the flood zone at this time. Water Patrol will begin rotation of officers (not removing) Friday Morning.

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Missouri Department of Agriculture – No requests at this time – standing by in case of requests.

Missouri Department of Corrections – **117** offenders are sandbagging in four locations (Lewis, Pike and Marion Counties). An additional **7** are in the Clarksville area.

Missouri Department of Conservation – The Department has over 100 employees performing flood duties in Ralls, Marion, Lewis, Clark and Pike Counties. They are sandbagging and using rescue boats in support local authorities. The berm is being inspected at Dutchtown.

Missouri Department of Health and Senior Services – DSR is monitoring the situation and is making contact for the Clinic at LaGrange. MDH is working requests for Tetanus vaccine for the local responders.

Missouri Department of Mental Health – Standing by for requests. Emotional wellness sheets available for download on the DMH website. DMH is looking into stress management for first responders in the flood emergency.

Missouri Department of Social Services – They are currently assisting the Human Services Non Governmental Organizations when and requested. DSS is currently working in shelter operations located in Pike, Clark and Lewis Counties, also preparing and distributing food in Lincoln County. DSS has pulled out the shelter in Pike county, but are still on standby if needed. Food preparations and distribution continue in Lincoln County. Also DSS has coordinated water distribution with Convoy of Hope for the cities of Canton and St. Mary. Department of Social Services will be turning over shelter responsibilities to the American Red Cross in Pike County.

MoDOT reports **36** road closures. **District Three** – U.S. 54 is closed at Louisiana, Missouri. U.S. 61 at Alexandria, U.S. 24 at Quincy is partially opened (this is the Bayview Bridge that goes from Quincy, Ill to West Quincy, MO). District Six - Rt. C and Rt. B and sections of Missouri Route 94 are closed in St. Charles County. U.S. Route 67 will be flooded on the lower road just south of the Lewis and Clark Bridge; they may delay closure of 67 with the sandbagging operations. State Hwy 79 is closed in several places. The Communications Trailer is in Clarksville and operational for multi-purposes. A new levee is underway at Dutchtown by locals. Some sandbagging may be needed around the Mississippi River Bridge at Chester. MoDOT is currently sandbagging and traffic control efforts are ongoing along the Mississippi River in many locations. Hwy 168 in Marion County and Route E at Saverton closed. US Highway 61 near Ste.Genevieve closed.

Missouri National Guard and Missouri Air National Guard – Over **695** citizen soldiers are working in Pike, Marion and Lewis Counties. The levee work at Clarksville is 70% completion and is 35% completion at Winfield.

Public Service Commission - A six feet wall of sand bags has been placed around communications building at Canton. No power outages to report. **Ameren has contacted all counties in the flood zone for needs and requests**. Ameren is monitoring power routes in the affected areas.

Federal Agencies

U.S. Army Corps of Engineers (St. Louis District) is providing technical help for the levees in Lincoln and Pike Counties. They will have these technical representatives at these locations over this weekend to help in the locals flood fights. Corps of Engineers (St. Louis District) is using their five reservoir lakes to lessen the effects of floods; two of their lakes are in Missouri, the Mark Twain Lake on the Salt River and Wappapello Lake on the St. Francis River.

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U.S. Coast Guard – One DART team from Ohio River Valley deployed east of Hannibal. One DART team from New Orleans is enroute to Missouri. The Coast Guard is to establish a greater presence in Missouri on the Mississippi River. They are moving their DART team from Iowa to Missouri.

Non Government Organizations/Volunteer Organizations:

There are currently six shelters open with twenty persons staying in the shelter. Most of these opened yesterday and additional people are expected at several of the shelters.

American Red Cross is assisting local communities with preparations for setting up shelters and feeding operations. Supporting the shelter operations. There are two hundred meals a day served in Marion County, one hundred meals in Lincoln, Old Monroe and Winfield. Monitoring Ralls County. 6 Shelters are open at present.

Salvation Army- The Salvation Army is in and assessing the situation in Clark County, and are feeding in Marion, Pike and Lincoln Counties. Feeding is on going in Kahoka in Clark, Marion Lincoln and Pike counties. **Ste. Genevieve has a palette of water that has been delivered at this time in preparations of flooding.**

Humane Society of Missouri- Temporary animal shelters are set up in Lewis County at the Canton Veterinary Clinic and at the Pike County Fair Grounds at Bowling Green. **A representative from the Missouri Humane Society is heading for the Winfield area.**

Americorps - Americorps has 50 persons activated for this disaster, 46 are in the field helping to coordinate volunteer sandbaggers. Americorps continue to coordinate personnel. **Canton and Clarksville are the focus at this time for volunteer deployment.**

United Way /211 - Currently receiving some 300 calls daily from people who are volunteering services.

Civil Air Patrol- CAP has consolidated their communications center and mission base to the Winfield High School. Members are continuing sandbagging efforts, traffic control and communications CAP aircraft continue flying photo recon missions over flood zones.

Weather

A series of upper level storm systems will move across the region through Friday. These disturbances will trigger thunderstorm development across the plains and the Midwest region. High pressure will dominate this weekend's weather with mainly dry conditions and temperatures will be near to slightly above the seasonal normal.

Point of Contact:

The State Emergency Management Agency can be contacted at 573.526.9100 from 7am-11pm. Calls after hours can be made to the SEMA Duty Officer Number at 573.751.2748.